

At the end of subtitle E of title VIII, add the following:

**SEC. 857. PILOT PROGRAM TO CREATE THREAT-RESPONSIVE ELECTRONIC WARFARE CAPABILITIES.**

(a) SENSE OF CONGRESS.—It is the sense of Congress that—

(1) electronic warfare is an increasingly important function in modern conflict, with advances made possible by new microelectronics and software capabilities;

(2) the Department of Defense pursues Electronic Warfare capabilities mostly through investments in major defense acquisition programs aligned around platforms, including aircraft and ships, and the resulting capabilities are often defensive in nature, focused on protecting the host platform; and

(3) there is substantial opportunity and need to deliver electronic warfare capabilities focused on specific threats, and responsive to related changes and opportunities.

(b) PILOT PROGRAM.—

(1) IN GENERAL.—The Under Secretary of Acquisition and Sustainment may establish a pilot program to create threat-responsive electronic warfare capabilities.

(2) FOCUS.—The pilot program established under paragraph (1) shall focus on the following objectives:

(A) Selection of specific threats, including those relevant to the Defense Advanced Research Project Agency's Assault Breaker II program.

(B) Offensive electronic warfare capabilities.

(C) Capabilities that cross multiple platforms, domains, or mission systems.

(D) Capabilities that may alter the conduct of existing platform missions or roles.

(3) ORGANIZATION.—The Under Secretary of Defense for Acquisition and Sustainment may organize the pilot program under its Platforms and Weapons Portfolio Manager function or other suitable function cognizance and oversight of Electronic Warfare equities across the Department of Defense.

(4) ACQUISITION.—To the extent feasible, capabilities directed, coordinated, developed, or procured under this pilot shall be inserted into existing weapons systems in the sustainment phase of their lifecycle, reflecting a software-defined and threat-responsive approach.

(5) RECOMMENDATIONS.—The Under Secretary of Defense for Acquisition and Sustainment shall make recommendations on the utility of organizing the funding and activities currently aligned with hardware-centric program elements into one or more portfolios organized according to functional needs in accordance with objectives the pilot program.

(c) ANNUAL BRIEFING.—Not later than one year after the date on which a pilot program is established under subsection (b), and annually thereafter until the date that is five years after the date of the enactment of this Act, the Under Secretary of Defense for Acquisition and Sustainment shall submit to the congressional defense committees a briefing on the pilot program.

(d) TERMINATION.—The pilot program shall terminate on the date that is 5 years after the date of the enactment of this Act.

**SA 4624.** Mr. WARNER submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military

personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in title XVI, insert the following:

**SEC. \_\_\_\_\_. EDUCATIONAL ASSISTANCE FOR PURSUIT OF PROGRAMS OF EDUCATION IN CYBERSECURITY.**

(a) PROGRAM REQUIRED.—The Secretary of Defense shall, acting through the Director of Operational Test and Evaluation, carry out a program on the provision of educational assistance to individuals for the pursuit of a program of education in the field of cybersecurity in support of Department of Defense requirements and in order to create a talent pipeline for the cyber testing and evaluation workforce capable of improving confidence in the operational effectiveness, suitability, and survivability of software-enabled and cyber physical systems.

(b) REQUIREMENTS.—In providing educational assistance under subsection (a), the Secretary shall ensure that the educational assistance is provided for programs of education that lead to a degree or certification in a cybersecurity field from an institution of higher education, including a community college.

(c) FUNDING.—

(1) ADDITIONAL AMOUNT.—The amount authorized to be appropriated for fiscal year 2022 by section 201 for research, development, test, and evaluation is hereby increased by \$3,000,000, with the amount of the increase to be available for Life Fire Test and Evaluation (PE 0605131OTE).

(2) AVAILABILITY.—The amount available under paragraph (1) shall be available to carry out the program required by subsection (a).

(3) OFFSET.—The amount authorized to be appropriated for fiscal year 2022 by section 301 for operation and maintenance is hereby decreased by \$3,000,000, with the amount of the decrease to be taken from amounts available as specified in the funding table in section 4301 for the Afghanistan Security Forces Fund.

**SA 4625.** Mr. VAN HOLLEN (for himself and Mr. SULLIVAN) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of title X, add the following:

**Subtitle H—Foreign Service Families Act of 2021**

**SECTION 1071. SHORT TITLE.**

This subtitle may be cited as the “Foreign Service Families Act of 2021”.

**SEC. 1072. TELECOMMUTING OPPORTUNITIES.**

(a) DETO POLICY.—

(1) IN GENERAL.—Each Federal department and agency shall establish a policy enumerating the circumstances under which employees may be permitted to temporarily perform work requirements and duties from approved overseas locations where there is a related Foreign Service assignment pursuant to an approved Domestically Employed Teleworking Overseas (DETO) agreement.

(2) PARTICIPATION.—The policy described under paragraph (1) shall—

(A) ensure that telework does not diminish employee performance or agency operations;

(B) require a written agreement that—

(i) is entered into between an agency manager and an employee authorized to telework, that outlines the specific work arrangement that is agreed to; and

(ii) is mandatory in order for any employee to participate in telework;

(C) provide that an employee may not be authorized to telework if the performance of that employee does not comply with the terms of the written agreement between the agency manager and that employee;

(D) except in emergency situations as determined by the head of an agency, not apply to any employee of the agency whose official duties require on at least a monthly basis—

(i) direct handling of secure materials determined to be inappropriate for telework by the agency head; or

(ii) on-site activity that cannot be handled remotely or at an alternate worksite;

(E) be incorporated as part of the continuity of operations plans of the agency in the event of an emergency; and

(F) enumerate the circumstances under which employees may be permitted to temporarily perform work requirements and duties from approved overseas locations.

(b) ACCESS TO ICASS SYSTEM.—Not later than 90 days after the date of the enactment of this Act, the Secretary of State shall revise chapter 900 of volume 6 of the Foreign Affairs Manual, the International Cooperative Administrative Support Services Handbook, the Personnel Operations Handbook, and any other relevant regulations to allow each Federal agency that has enacted a policy under subsection (a) to have access to the International Cooperative Administrative Support Services (ICASS) system.

**SEC. 1073. EMPLOYMENT AND EDUCATION PROGRAMS FOR ELIGIBLE FAMILY MEMBERS OF MEMBERS OF THE FOREIGN SERVICE.**

Section 706(b) of the Foreign Service Act of 1980 (22 U.S.C. 4026(b)) is amended—

(1) in paragraph (1)—

(A) by striking “The Secretary may facilitate the employment of spouses of members of the Foreign Service by—” and inserting “The Secretary shall implement such measures as the Secretary considers necessary to facilitate the employment of spouses and members of the Service. The measures may include—”; and

(B) by redesignating subparagraph (C) as subparagraph (D); and

(C) by amending subparagraph (C) to read as follows:

“(C) establishing a program for assisting eligible family members in accessing employment and education opportunities, as appropriate, including by exercising the authorities, in relevant part, under sections 1784 and 1784a of title 10, United States Code, and subject to such regulations as the Secretary may prescribe modeled after those prescribed pursuant to subsection (b) of such section 1784;”;

(2) by redesignating paragraph (2) as paragraph (6);

(3) by inserting after paragraph (1) the following new paragraphs:

“(2) The Secretary may prescribe regulations—

“(A) to provide preference to eligible family members in hiring for any civilian position in the Department, notwithstanding the prohibition on marital discrimination found in 5 U.S.C. 2302(b)(1)(E), if—

“(i) the eligible family member is among persons determined to be best qualified for the position; and

“(ii) the position is located in the overseas country of assignment of their sponsoring employee;

“(B) to ensure that notice of any vacant position in the Department is provided in a